Amendments to the Claims

The listing of claims will replace the previous version, and the listing of claims:

Listing of Claims

1. (Currently amended) A method for selectively transferring onto a planar display substrate pixel control devices each controlling a plurality of pixels, comprising the steps of:

fixing a device substrate having pixel control devices for controlling the plurality of pixels onto a support substrate, ~~a substrate for pixel control devices~~ each of said pixel control devices having an integrated circuit on a surface thereof ~~provided with a plurality of integrated circuits, each of which controls a plurality of pixels~~;

cutting the device substrate into individual pixel control devices with the integrated circuit;

fixing the pixel control devices ~~onto a substrate for pickup the pixel control devices~~ on the support substrate onto a pickup substrate ~~for pixel control devices that has been cut every one integrated circuit~~; ~~and~~

holding the pixel control devices ~~causing the pixel control devices~~ on the pickup substrate by ~~for pickup to be chucked and retained onto~~ a pickup device and transferring ~~onto the planar display substrate~~ the pixel control devices ~~chucked and retained~~ on the pickup device onto the planar display substrate; and

forming the pixels on a surface of the planar display substrate;

wherein a plurality of pixel control devices is ~~are~~ formed on the device substrate ~~for pixel control devices~~ at a first direction array pitch px/m that is obtained by dividing an array pitch px in a first direction on the planar display substrate by a natural number m and at a second direction array pitch py/n ~~py~~ obtained by

dividing an array pitch py in a second direction on the planar display substrate that is orthogonal to the first direction by a natural number n; ~~and~~

wherein ~~a number of~~ the pixel control devices only corresponding to the array pitches px and py of the planar display substrate are selected ~~selectively chucked and retained on the pickup device~~ from the pixel control devices fixed onto the pickup substrate ~~for pickup~~ and then transferred onto the planar display substrate; and

wherein each of the pixel control devices controls 3 colors x 4 pixels arrayed in 2 columns and 6 rows and is transferred to a center of the pixels arrayed in 2 columns and 6 rows.

2-4. (canceled)

5. (Currently Amended) A method for selectively transferring onto a planar display substrate pixel control devices each controlling a plurality of pixels with ~~a~~ integrated circuits ~~circuit according to claim 1~~, comprising the steps of:

fixing a device substrate having pixel control devices for controlling the plurality of pixels onto a support substrate, each of said pixel control devices having an integrated circuit on a surface thereof;

fixing the device substrate on the support substrate onto a pickup substrate;

cutting the device substrate into individual pixel control devices with the integrated circuits;

holding the pixel control devices on the pickup substrate onto a pickup device and transferring the pixel control devices on the pickup device onto the planar display substrate; and

forming the pixels on a surface of the planar display substrate;

wherein a plurality of pixel control devices is formed on the device substrate at a first direction array pitch px/m that is obtained by dividing an array pitch px in a first direction on the planar display substrate by a natural number m and at a second direction array pitch py/n obtained by dividing an array pitch py in a second direction on the planar display substrate that is orthogonal to the first direction by a natural number n,

wherein the pixel control devices only corresponding to the array pitches px and py of the planar display substrate are selected from the pixel control devices fixed onto the pickup substrate and then transferred onto the planar display substrate,

wherein in the step of fixing the device substrate onto ~~for pixel control devices is attached to~~ the support substrate, ~~with~~ the ~~surface of the~~ integrated circuits on the device substrate ~~for pixel control devices provided with the plurality of integrated circuits~~ are directed downward toward the support substrate, and ~~in the step of fixing onto the support substrate the substrate for pixel control devices having the surface thereof provided with the plurality of integrated circuits and,~~

wherein in the step of fixing ~~onto the substrate for pickup~~ the device substrate ~~pixel control devices~~ on the support substrate onto the pickup substrate, ~~for pixel control devices that has been cut every one integrated circuit, the pixel control devices are transferred onto a surface of the substrate for pickup, with~~ the device substrate ~~for pixel control devices~~ is flipped so that the integrated circuits face upwardly on a side opposite to the pickup substrate ~~upside down, and the substrate for pixel control devices is cut every one integrated circuit after the surface of the substrate for pickup is directed upward~~.

6. (currently amended) The ~~A~~ method for selectively transferring onto the ~~a~~ planar display substrate the pixel control devices each

controlling the ~~a~~ plurality of pixels with the ~~a~~ integrated circuits ~~circuit~~ according to claim 1, wherein ~~the substrate for pixel control devices is attached to the support substrate~~ in the step of fixing the device substrate onto the support substrate, ~~with the surface of the substrate for pixel control devices provided with~~ the plurality of integrated circuits is directed downward toward the support substrate, ~~in the step of fixing onto the support substrate the substrate for pixel control devices having the surface thereof provided with the plurality of integrated circuits and~~

in the step of ~~fixing~~ cutting the device substrate, the integrated circuit on the support substrate is cut in a condition such that the integrated circuit faces the support substrate, and

in the step of holding ~~onto the substrate for pickup~~ the pixel control devices on the support substrate onto the pickup substrate, ~~for pixel control devices that has been cut every one integrated circuit, the pixel control devices are transferred onto a surface of the substrate for pickup, with the substrate for pixel control devices~~ the pixel control devices are flipped so that the integrated circuits face downwardly on a side opposite to the pickup substrate ~~upside down, after the substrate for pixel control devices is cut every one integrated circuit, with the surface thereof directed downward toward the support substrate~~.

7. (canceled)

8. (Currently Amended) A wiring formation method after transfer of the pixel control devices for controlling a plurality of pixels ~~according to claim 1~~, comprising the steps of:

fixing a device substrate having pixel control devices for controlling the plurality of pixels onto a support substrate, each

of said pixel control devices having an integrated circuit on a surface thereof;

cutting the device substrate into individual pixel control devices with the integrated circuit;

fixing the pixel control devices on the support substrate onto a pickup substrate;

holding the pixel control devices on the pickup substrate by a pickup device and transferring the pixel control devices on the pickup device onto the planar display substrate; and

forming the pixels on a surface of the planar display substrate;

forming wirings inside the pixel control devices so that inside wirings pass through the pixel control devices; and

forming wirings on the ~~a~~ planar display substrate by screen printing using a screen mask having ~~that has~~ a predetermined pattern corresponding to wirings ~~the wirings formed on the planar display substrate and to be~~ connected to the inside wirings of the pixel control devices in broken-line patterns,

wherein a plurality of pixel control devices is formed on the device substrate at a first direction array pitch px/m that is obtained by dividing an array pitch px in a first direction on the planar display substrate by a natural number m and at a second direction array pitch py/n obtained by dividing an array pitch py in a second direction on the planar display substrate that is orthogonal to the first direction by a natural number n, and

the pixel control devices only corresponding to the array pitches px and py of the planar display substrate are selected from the pixel control devices fixed onto the pickup substrate and then transferred onto the planar display substrate.

9-13. (canceled)